

DANGEROUS MATERIALS DATA SHEET
(PLEASE COMPLETE APPLICABLE SECTIONS)DPM 5208
FEB 05 1982

1. PRODUCT NAME, NUMBER, SYNONYM: Turco 1495-X (Light Polishing Compound)
2. MANUFACTURER'S NAME: Turco Products, Inc.
3. MANUFACTURER'S ADDRESS: 24600 So. Main St., Wilmington, Calif. 90745
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Flush to sewer with water.
5. TRANSPORTATION AND STORAGE REQUIREMENTS: Transport and store in closed containers at temperatures between 32°F and 120°F.
6. FIRST AID TREATMENT:
- A. SKIN CONTACT: Wash with soap and water
- B. EYE CONTACT: Flush with water. Obtain medical attention if irritation persists.
- C. INHALATION: Remove to fresh air.
- D. ANTIDOTE IN CASE OF SWALLOWING: Do not induce vomiting. Give water or milk, obtain medical attention.
7. PHYSIOLOGICAL PROPERTIES:
- A. ACUTE ORAL TOXICITY: Slight
- B. LOCAL EFFECTS UPON EYES: Slight to moderate irritation
- C. LOCAL EFFECTS UPON SKIN: Slight defatting action
- D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): Slight
- E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): Irritation of eyes and nose.
- F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): Greater than 1000 PPM
8. CHEMICAL AND PHYSICAL PROPERTIES:
- A. SPECIFIC GRAVITY (WATER = 1) 1.16
- B. VAPOR DENSITY (AIR = 1) > 1
- C. VAPOR PRESSURE mm Hg AT 25°C. Less than 25 mm
- D. pH 7.5-8.5
- E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS: Non-corrosive to aluminum, magnesium, plexiglass, rubber, paint, etc.

F. DOES THE MATERIAL DECOMPOSE WHEN EXPOSED TO AIR? WATER? HEAT? STRO. OXIDIZERS? Avoid strong oxidizers

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
Kerosene	30-40
Aluminum oxide	30-40
Soap (amine stearate)	3-5
Emulsified wax (80% H ₂ O)	2-5
Synthetic wetting agents (polyvinyl alcohol)	2-3
corrosion inhibitors, thickeners	

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? no

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: No special precautions necessary

10. RECOMMENDED PROTECTIVE EQUIPMENT: Rubber gloves

11. A. FLASHPOINT °F; CLOSED CUP 140°F; OPEN CUP _____; IF F.P. CHANGES DURING EVAPORATION GIVE DATA:

B. EXPLOSIVE LIMITS (% VOL. AIR): LOWER Unknown; UPPER Unknown

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES _____; NO X

D. FIRE POINT °F Unknown; AUTO IGNITION TEMPERATURE °F Unknown

E. VAPOR DENSITY Greater than air

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? Carbon dioxide

G. SUITABLE EXTINGUISHING AGENTS: Carbon dioxide

12. INFORMATION FURNISHED BY: A. E. Zaelke
TITLE: Chief Technical Service Engineer
COMPANY: Turco Products, Inc.
ADDRESS: 24600 So. Main St., Wilmington, Calif. 90745
DATE: 12/13/71

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.